: SADDLE ASSEMBLY

: D2282043

: N/A

: D2282 REV E

: 30/10/2008



Date User Wednesday, 03/09/2008 10:35:13 AM

Julie Lecocq

## **Process Sheet**

**Drawing Name** 

Part Number

Material

**Due Date** 

**Drawing Number** 

Project Number

**Drawing Revision** 

: CU-DAR001 Dart Helicopters Services Customer

: 41767B - L Job Number

**Estimate Number** 

: 11180

P.O. Number

Previous Run

Written By

This Issue : 03/09/2008

: NC Prsht Rev.

: 11 First Issue

: 41173B

Type

: SMALL/MED FAB

Checked & Approved By Comment

: Est Rev:A

S.O. No. :

Removed from 9 Digit

05-12-02 JLM

100 Um:

Each

**Additional Product** 

Job Number:



Seq. #:

Machine Or Operation:

Description:

D2281 1.0

Jack Saddle



Comment: Qty.:

1.0000 Each(s)/Unit Total: 100.0000 Each(s)

Pick:

**Qty Part Number** 

Description Batch

B41888 -> 53x Saddle

B39817 -> 47x

2.0

D22827

Batch



Comment: Qty.:

**Qty Part Number** 

2.0000 Each(s)/Unit Pick:

Total:

Description

tube \_

200.0000 Each(s) B 4/891 - 99 x B 39818 -> 34x

3.0

4.0

2 D2282-7 LARGE FAB 1

LARGE FABRICATION RESOURCE 1





Comment: LARGE FABRICATION RESOURCE 1

1-Weld as per D2282-043 Saddle Assembly

A/R

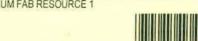
ER316L SS

Filling Rod MIOS 775

Dwg Rev: E

SMALL FAB 1

SMALL & MEDIUM FAB RESOURCE 1

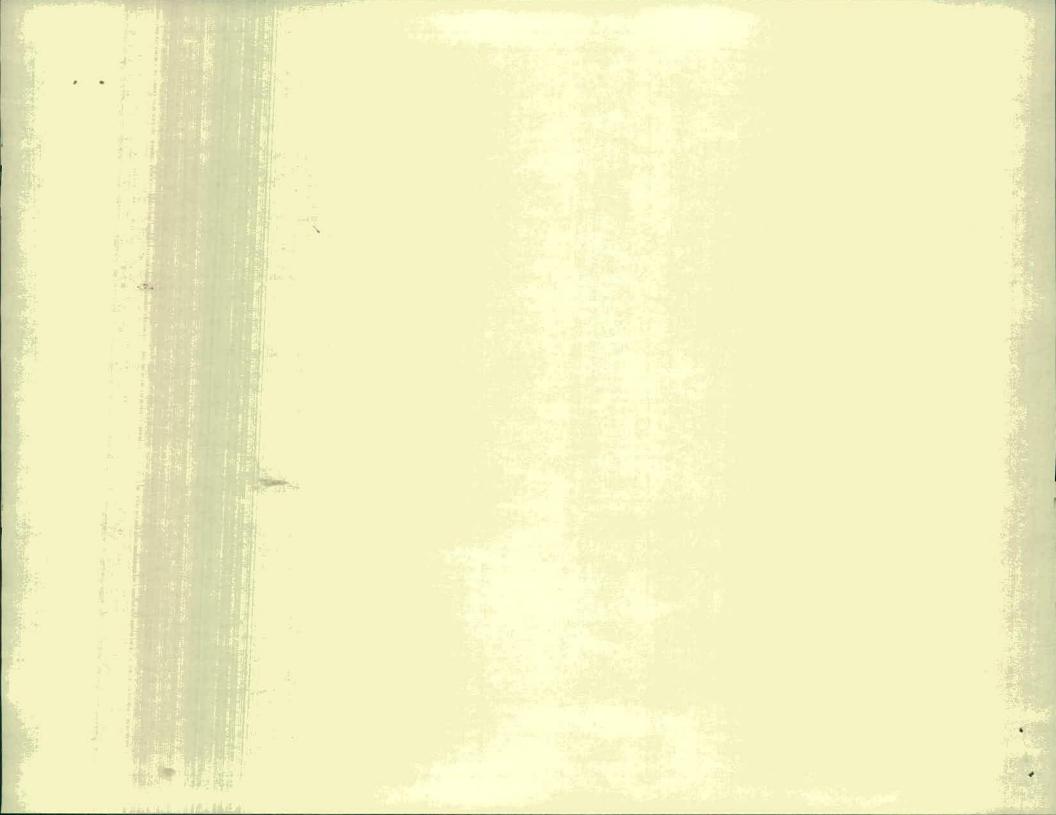


Comment: SMALL & MEDIUM FAB RESOURCE 1

1- grind weld flush, take all welding markes out and deburr holes



100

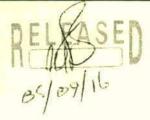


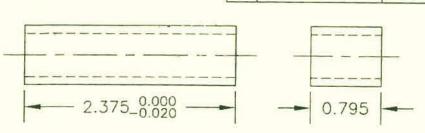
Date: Wednesday, 03/09/2008 10:35:13 AM User: Julie Lecocq **Process Sheet** Customer: CU-DAR001 Dart Helicopters Services Drawing Name: SADDLE ASSEMBLY Job Number: 41767B Part Number: D2282043 Job Number: Seq. #: Machine Or Operation: Description: 5.0 QC9 VISUAL WELDING INSPECTION Comment: VISUAL WELDING INSPECTION 6.0 QC5 INSPECT WORK TO CURRENT STEP Comment: INSPECT WORK TO CURRENT STEP SMALL FAB 1 7.0 SMALL & MEDIUM FAB RESOURCE 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 1-tumble 8-11-3 8.0 QC5 INSPECT WORK TO CURRENT STEP Comment: INSPECT WORK TO CURRENT STEP 9.0 PACKAGING 1 PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 6-A 10.0 QC21 FINAL INSPECTION/W/O RELEASE Comment: FINAL INSPECTION/W/O RELEASE MF Job Completion





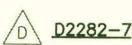
	DESIGN BW	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
	CHECKED	APPROVED	DRAWING NO. SEV. E D2282 SHEET 1 OF 2	
	DATE		TITLE SCALE	
	05.06.07		HANDLE TUBES	
	A	94.10.14	NEW ISSUE	
	В	95.03.23	RE-DESIGN	
	С	97.10.20	CORRECTED NUMBERING SCHEME	
	D	05.03.16	REDESIGN D2282-5; 0.795 WAS 0.750	
	E	05.06.07	D2282-5 304 SS WAS 303 SS; R0.063 x 0.063 WAS R0.080 x 0.030	





Ø0.675 (REF) Ø0.493 (REF)

D2282-3



D2282-3/-7 TUBE:

- 1) MATERIAL: T304/T316 3/8 SCHEDULE 40 (REF. DART SPEC. M304TR0.675W.091)
- 2) BREAK ALL UMARKED SHARP EDGES 0.005 TO 0.010

3) ALL DIMENSIONS ARE IN INCHES

4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED RO.063 x 0.063 DEEP 0.090 x 45° 0.95 -CHAMFER 0.158 -Ø0.700 R0.350 -Ø0.386 0.125 0.080 x 45° (REF) CHAMFER 2.17 SHOP COPY RETURN TO D2282-5

D2282-5 STEM:

1) MATERIAL: AISI 304 STAINLESS STEEL (REF. DART SPEC. M304R0.750) WITHOUT NOTICE

2) BREAK ALL UMARKED SHARP EDGES 0.005 TO 0.010

3) ALL DIMENSIONS ARE IN INCHES

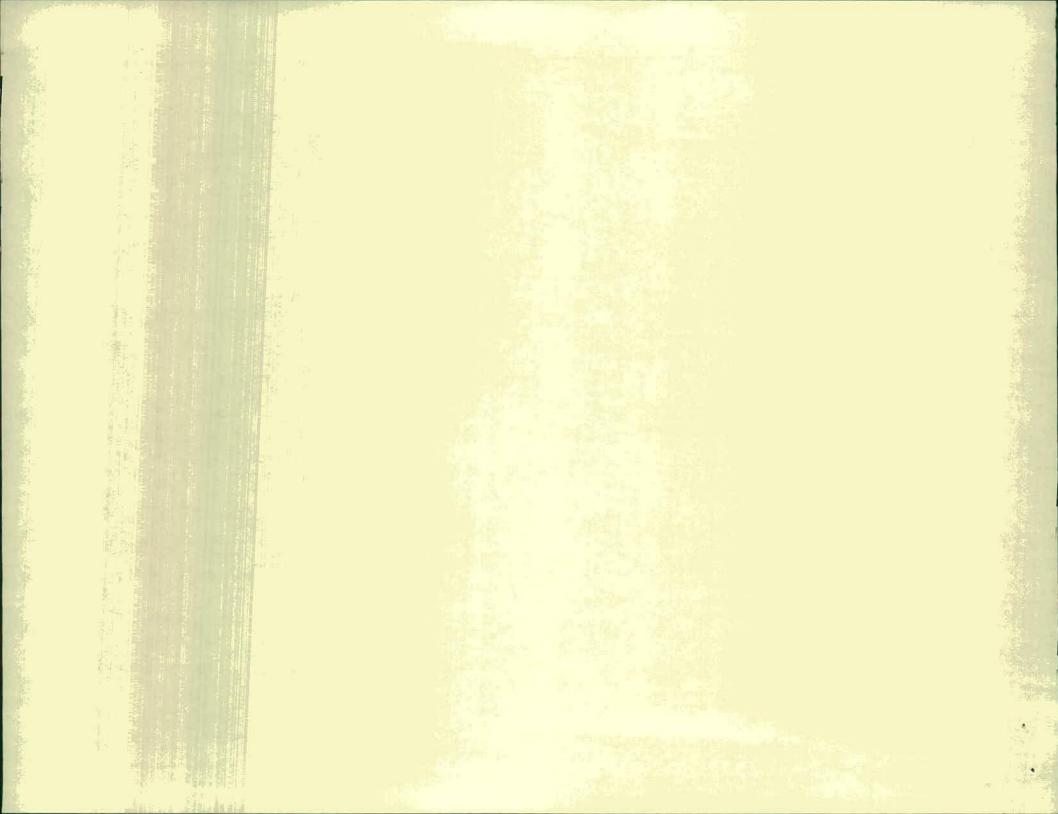
4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED

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WORK ORDER

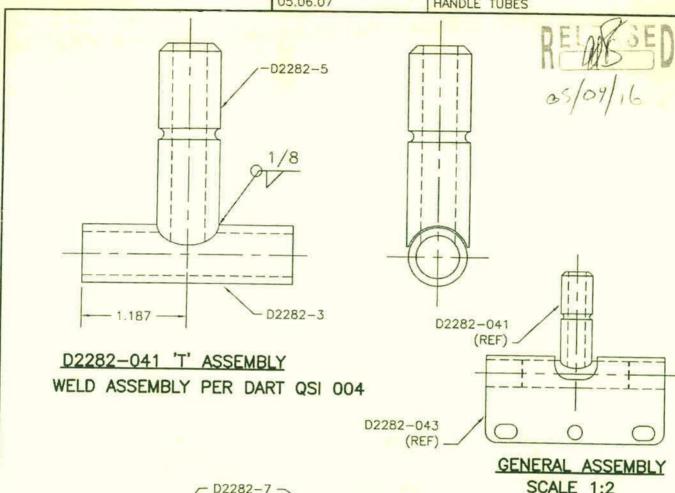
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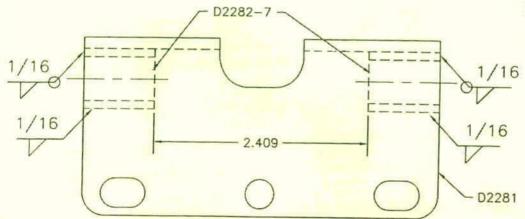
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DATE		TITLE	SCALE	
05.06.07		HANDLE TUBES	1:1	





D2282-043 SADDLE ASSEMBLY WELD ASSEMBLY PER DART QSI 004

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